#13/9/0 10/9/0 PATENT

#### N THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

09/207,748

Filing Date:

December 8, 1998

Applicant:

Qi BI et al.

OCT 0 8 2002

Group Art Unit:

2664

Technology Center 2600

Examiner:

P. TRAN

Title:

VARIABLE RATE FORWARD POWER CONTROL FOR

MULTICHANNEL APPLICATIONS

Attorney Docket:

29250-000667/US

## INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents and Trademarks Washington, D.C. 20231

October 4, 2002

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

#### I. LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION

The patents, publications and other information submitted for consideration by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

### II. COPIES

A. Submitted herewith is a legible copy of (i) each U.S. patent application publication and U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; (iii) for each cited pending U.S. application, the application specification including the claims, and any drawing of the application which caused it to be listed including the claims directed to that portion; and (iv) all other information or that portion which caused it to be listed.

B. Any patents, publications or other information which are listed on Form 1449 or on the copies of PTO-892, but which are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Serial Number

U.S. Filing Date

Application No. 09/207,748 Docket No. 29250-000667/US

	CThis is a PCT application in A copy of the International Search The documents listed on the Inte Form-1449 for consideration by the from this application. Since the International Search authorities, copies of USPTO under the trilateral agreem identified application. (MPEP 189)	Report is attached for the Examinational Search Report are line Examiner and for listing on the international Search Report was of these references should have nent and are believed to be in	aminer's information. isted on the attached any patent resulting s from the US, EPO, been supplied to the
III.	CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)		
	A.  Except as may be indicate other information are in the English		_
	B. A concise explanation of information listed that is not in the 1.98(a)(3)):		
	1. See the attached foreign English translations at 3. Other:	-	
	C. The following additional consideration.	al information is provided	for the Examiner's
IV.	CROSS REFERENCE TO REL	ATED APPLICATION(S)	
	A.  The Examiner is advise contain(s) subject matter that may each co-pending application is attathis(these) application(s) to the Exthe confidentiality provisions of 35	be related to the present appached for the Examiner's infor aminer's attention, Applicant(s	olication. A copy of mation. By bringing
	Serial No.	Filing Date	Art Unit

# V. THIS IDS IS BEING FILED UNDER

A. 37 C.F.R. § 1.97(b):		
	1. within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required.	
	2. within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required.	
	3. before the mailing of a first Office Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).	
	4 before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required.	
B. 37 C.F.R. § 1.97(c):		
	1.  before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution.	
	2. No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).	
	3. See the certification below. No fee is required.	
C. 37 C.F.R. § 1.97(d):		
	1.   after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.	
	2.  See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).	

## VI. CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box)

The undersigned hereby certifies that:

VII.

The undersigned hereby contines that.
A. $\boxtimes$ each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)); or
B. $\square$ no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).
C. Some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.
PAYMENT OF FEES (check only one box)
A. $\square$ A check in the amount of \$180.00 is enclosed for the above-identified fee.
B. Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

HARNESS, DICKEY, & PIERCE, P.L.C.

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GDY/MJL:kmh

Enclosures: Form PTO-1449(s)
Documents

Foreign Search Report

Fee Other: